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I

APPLICANT : LION CORP;

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TITLE : COMPOSITION FOR USE IN ORAL
CAVITY



II

ABSTRACT : PURPOSE: To obtain the title composition improved in preservability, in particular, long-term preservability, excellent in both dental caries-preventive and periodontosis-preventive effects by formulating a polyphosphate in a composition for use in the oral cavity containing a tranexamic acid and fluorine compound.

CONSTITUTION: The objective composition can be obtained by formulating (A) a composition for use in the oral cavity such as toothpaste or liquid dentifrice, containing a tranexamic acid and fluorine compound with (B) pref. 0.1-10 (esp. 1-5)wt.% of at least one kind of polyphosphate selected from polyphosphates of straight chain type of formula I and of cyclic type of formula II (M is Na or K; $n \geq 2$; $m \geq 3$), pref. those of the formula [of 2-4 in mean polymerization degree. The present composition can readily be extruded at a moderate pressure from a tubular vessel containing it even after preservation at low temperatures, also having good formability and causing no liquid separation after preservation.

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